Index of Claims

| Application No. | Applicant(s)                   |  |
|-----------------|--------------------------------|--|
| 10/653,308      | ROGOVSKY, YURY<br>MIKHAILOVICH |  |
| Examiner        | Art Unit                       |  |
| John J. Wilson  | 3732                           |  |

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|           |          |                      |          |          |          |          | _               |               |          |          |            |          |                    |          |          |   |                         |          |                 |      |                 |            |          |          |          |          |          |                           |                 |          |   |
|-----------|----------|----------------------|----------|----------|----------|----------|-----------------|---------------|----------|----------|------------|----------|--------------------|----------|----------|---|-------------------------|----------|-----------------|------|-----------------|------------|----------|----------|----------|----------|----------|---------------------------|-----------------|----------|---|
| Claim     |          |                      | _        |          | Date     | •        |                 | _             | _        | CI       | Claim Date |          |                    |          |          |   |                         | CI       | aim             | Date |                 |            |          |          |          |          |          |                           |                 |          |   |
| Final     | 2/6/05   | 7/24/05              | 3/11/08  | 9/1/06   |          |          |                 |               |          | Final    | Original   |          |                    |          | 9/1/08   |   |                         |          |                 |      | Final           | Original   |          |          |          |          |          |                           |                 |          |   |
|           | 1        | 1                    |          |          |          |          | Η               |               |          |          | 51         |          |                    |          | 히        | 土   |                         | 上        |                 |      |                 | 101        |          |          |          |          |          |                           |                 |          |   |
| 1         | 2 1      | 1                    |          |          |          |          |                 |               |          |          | 52         |          |                    |          | ₹        | _L  |                         | <u>L</u> | <u> </u>        |      |                 | 102        |          |          |          |          |          |                           |                 |          |   |
|           | 7        | 1                    |          |          |          |          |                 |               |          |          | 53         | Ш        |                    |          | 1        | $\perp$   | $\perp$                 |          | Ш               |      | Ш               | 103        |          |          |          |          |          | Ш                         |                 |          |   |
| <b> _</b> | 7        | V                    |          |          | L        |          |                 |               | _        | <u> </u> | 54         | Ш        | Ц                  |          | 힞        | 4   | ┸                       | 丄        | Ш               |      | <u> </u>        | 104        | <u> </u> | _        |          |          |          | Щ                         | Щ               |          |   |
| 1         | 7        | 7                    | _        | Щ        | Ш        | Ш        | Щ               | Щ             | _        | <u> </u> | 55         | L        | Ц                  |          | ₹        | +   | ┸                       | ╄        | Ш               | l    | <u> </u>        | 105        | L        | L        |          | _        |          | $ldsymbol{ldsymbol{eta}}$ |                 |          |   |
| 1         | 77       | 7                    | _        | Н        | $\vdash$ |          | Н               | $\dashv$      |          | <u> </u> | 56         | <b>-</b> | Н                  |          | 1        | +   | ╀                       | ╄-       | Н               | ŀ    |                 | 106        | _        | -        | Н        |          | H        | <u> </u>                  | $\vdash$        | _        | _ |
| 1         | _        | V                    | _        | Н        | ┝╌       | Н        | Н               | $\dashv$      | -        | -        | 57/<br>56  | ╃╌       | Н                  |          |          | -+-   | ╀                       | ╀        | Н               | ŀ    | <b>—</b>        | 107<br>108 | -        |          | Н        | Н        | Н        |                           | $\dashv$        | _        |   |
| 9         |          | V                    | -        | Н        | $\vdash$ | -        | Н               | -             | $\dashv$ | $\vdash$ | 59         | Н        | Н                  | ┽        | भ        | ╫   | ╫                       | ╁        | Н               |      | <u> </u>        | 109        | ⊢        | Н        | H        |          | Н        |                           | $\vdash$        | -        |   |
| 1         |          | 1                    | -        | -        | ┢        | Н        | -               | $\dashv$      | $\dashv$ | <b> </b> | 60         | Н        | Н                  |          | オ┼       | +   | +                       | ╁        | Н               |      |                 | 110        | -        | -        | ┝        | -        | Н        | -                         | $\vdash$        |          |   |
| 1         |          | 1                    | Н        |          | Н        | -        | Н               | $\dashv$      | $\dashv$ |          | 61         |          | Н                  |          | 하        | ╅   | ╈                       | ╁        | Н               |      | -               | 111        | ┢        |          | $\vdash$ | -        | Н        |                           | Н               | -        | _ |
| 1         |          | V                    | 7        | Н        | М        | М        | Н               | $\Box$        | ┪        |          | 62         | t        | Н                  | П        | 1        | 十   | T                       | $\top$   | H               |      |                 | 112        | T        | П        | П        | М        | М        | _                         | Н               |          |   |
| 1         |          | 1                    |          | П        | П        |          | П               |               | 7        |          | 62)<br>30  | П        | П                  | 7        | ō        | ╅   | 1                       | 1        | П               |      |                 | 113        | T        |          |          |          | П        |                           |                 |          |   |
| 1         |          | V                    |          |          |          |          |                 |               | J        |          | 64         |          |                    |          | V        | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\perp$                 | Γ        |                 |      |                 | 114        |          |          |          |          |          |                           |                 |          |   |
| 1         |          | V                    |          |          |          |          |                 |               |          |          | 65         |          |                    |          | V        | $\perp$   | $\perp$                 |          |                 |      |                 | 115        |          |          |          |          |          |                           |                 |          |   |
| 10        |          | V                    |          |          |          | Ш        |                 | $\Box$        | 1        |          | 66         |          | Ш                  | 耳        | ा        | I   | L                       | L        | П               |      |                 | 116        | 匚        |          |          |          | Ш        | Щ                         | П               |          |   |
| 1         |          | V                    | _        |          |          | Ш        | Щ               | $\dashv$      | _        | <u> </u> | 67         |          | Щ                  | 4        | 4        | 4   | 4                       | ↓_       | Ц               | ŀ    |                 | 117        | _        | Щ        | Ш        | Ш        | Ш        | _                         | -               | _        |   |
| 1         |          | 1                    |          |          |          | Ш        |                 | $\dashv$      |          | <u> </u> | <u>68</u>  |          | Н                  | 4        | 4        | 4   | +                       | <u> </u> | Ш               |      | Ш               | 118        | ┡        | Ш        |          |          | Н        | _                         | $\dashv$        | _        |   |
| 19        |          | 1                    | -        |          | -        | -        | Н               | $\dashv$      | -        | <u> </u> | 恩          | <b>/</b> | Н                  | +        | +        | +   | +                       | ╄        | Н               |      |                 | 119        | <u> </u> | ⊢        | Н        |          | Н        | H                         | $\vdash$        |          |   |
| 2         | 1 1      | 7                    |          | Н        |          | Н        | $\vdash$        | $\dashv$      | $\dashv$ | <u> </u> | 党          | L        | Н                  | $\dashv$ | ┿        | +   | ┿                       | ╁        | Н               |      | $\vdash$        | 120<br>121 | ⊢        | $\vdash$ | Н        | -        | Н        | $\vdash$                  | Н               |          |   |
| 22        | 1 1      | i                    | -        | Н        | $\vdash$ | Н        | Н               | $\rightarrow$ | $\dashv$ |          | 72         |          | Н                  | $\dashv$ | +        | ╁   | ╫                       | ╁        | Н               |      | H               | 122        | -        | H        | Н        |          | Н        | ⊢                         | $\vdash$        | -        |   |
| 23        |          | 1                    | -        |          |          |          | _               | 1             | $\dashv$ | $\vdash$ | 73         | Н        | Н                  | 十        | 十        | ╅   | +                       | +        | Н               |      | Н               | 123        | Н        |          | Н        |          | Н        | -                         |                 | _        | _ |
| 24        |          | 7                    | $\neg$   |          | Т        |          | Н               | $\dashv$      | ┪.       |          | 74         | Н        | H                  | 十        | +        | +   | +                       | T        | Н               |      | $\vdash$        | 124        | ┪        |          | Н        |          | Н        |                           | Н               | $\neg$   | _ |
| 25        | 5 V      | 7                    |          |          |          |          |                 | $\dashv$      | 7        |          | 75         | П        | П                  | 1        | 1        | ╅   | 1                       | T        | П               |      | П               | 125        | Г        |          |          |          |          |                           |                 |          |   |
| _ 26      | 6        | 1                    |          |          |          |          |                 |               |          |          | 76         |          | П                  |          |          |   | T                       | 1        | П               |      |                 | 126        |          |          |          |          |          |                           |                 |          |   |
| 27        |          | V                    |          |          |          |          |                 |               |          |          | 77         |          |                    |          |          |   |                         | $\prod$  |                 |      |                 | 127        |          |          |          |          |          |                           |                 |          |   |
| 28        | 4        | 7                    |          |          |          | Ш        |                 |               |          |          | 78         |          |                    | $\Box$   |          | 1   | L                       | L        |                 |      |                 | 128        |          |          |          |          |          |                           | Ш               |          |   |
| 29        |          | Щ                    |          | Ц        |          | Щ        |                 | $\sqcup$      | _        | <u> </u> | 79         | Ц        | Ц                  | _        | $\perp$  | ᆚ   | ┸                       | ↓_       | Ц               |      | L               | 129        | L_       | Ш        |          |          | Ш        |                           | Ц               | _        |   |
| 30        |          | Щ                    | 1        |          | Ш        | Щ        | Щ               | $\dashv$      | _        | -        | 80         | Ш        | Н                  | 4        | 4        | 4   | +                       | ╄-       | Н               |      | <u> </u>        | 130        | <u> </u> | _        | Ш        |          | Н        |                           | $\dashv$        | _        | _ |
| 31        |          | Н                    | 14       | Н        | Н        | Н        | $\vdash$        | $\dashv$      | _        | <u> </u> | 81         | ┞        | Н                  | $\dashv$ | +        | +   | ╀                       | ╁        | Н               |      | $\vdash$        | 131        |          | Н        | -        |          | Н        | _                         | $\dashv$        | _        |   |
| 33        |          | ${oldsymbol{arphi}}$ | 4        | $\vdash$ | Н        | Н        | $\vdash$        | $\dashv$      | $\dashv$ | -        | 82<br>83   | $\vdash$ | Н                  | $\dashv$ | +        | +   | ╀                       | ╀        | $\vdash \vdash$ |      |                 | 132<br>133 | $\vdash$ | H        | Н        | -        | Н        |                           | Н               | -        | _ |
| 34        | <u> </u> | Н                    | 7        | Н        | Н        | $\vdash$ | $\vdash$        | $\dashv$      | $\dashv$ | $\vdash$ | 84         | H        | $\vdash \vdash$    | ┰        | +        | ┰   | +                       | +        | $\vdash$        |      | $\vdash$        | 134        | ┢─       | H        | Н        |          | Н        | $\vdash$                  | $\vdash$        | -        | _ |
| 35        | <b>d</b> | H                    | 7        | $\dashv$ | H        | $\vdash$ |                 | -+            | $\dashv$ | -        | 85         | Н        | H                  | +        | +        | +   | +                       | +        | ╁┤              |      | H               | 135        | Н        | H        | H        | Н        | Н        | Η                         | $\vdash \vdash$ | _        | _ |
| 3         | 6        | Н                    | Ť        |          | П        | П        | Н               | $\dashv$      | $\neg$   |          | 86         | П        | H                  | $\dashv$ | +        | 十   | +                       | T        | Н               |      | П               | 136        |          | П        |          |          | П        |                           | П               |          |   |
| 34        | 7   1    | П                    | 1        |          | П        | П        |                 |               |          |          | 87         | П        | Н                  | $\neg$   | $\dashv$ | T   | T                       |          | П               |      |                 | 137        |          |          |          |          |          |                           |                 |          | _ |
| 30        | 8        |                      | 1        |          |          |          |                 |               |          |          | 88         | П        |                    | 丁        | 丁        | I   | T                       | $\perp$  |                 |      |                 | 138        |          |          |          |          |          |                           |                 |          |   |
|           |          |                      | 7        |          |          |          |                 |               |          |          | 89         |          |                    |          |          | $oldsymbol{\mathbb{I}}$   | $oldsymbol{\mathbb{T}}$ | oxdot    |                 |      |                 | 139        |          |          |          |          |          |                           |                 |          |   |
| 40        |          |                      | 1        |          |          |          |                 | $\Box$        | _]       |          | 90         |          |                    | $\Box$   |          | $\perp$   | L                       | 匚        |                 |      |                 | 140        | L        | $\Box$   | Ш        | $\Box$   | Щ        | $\Box$                    | Ц               |          |   |
| 4         |          | Ш                    | 1        | Ш        | Ш        | Ш        | Ш               |               | _        | <u> </u> | 91         | Щ        | П                  | 4        | Ţ        | ⊥   | 4                       | $\perp$  | Ш               |      | $oxed{oxed}$    | 141        | <u> </u> | Ш        | Щ        | Щ        | Щ        | $ldsymbol{ldsymbol{eta}}$ | Щ               | _        |   |
|           | 2        | Щ                    | <b>₹</b> | Ц        | Щ        |          | Ш               | Ц             | _        | <u> </u> | 92         | Щ        | Ш                  | 4        | 4        | 4   | +                       | ┺        | Н               |      | $oxed{oxed}$    | 142        | $\vdash$ | Ш        | Ш        | $\vdash$ |          | Щ                         | $\sqcup$        | _        | _ |
| 4         | 3<br>X)  | $\vdash$             | ٧        | _        | Щ        | Ш        | Ш               | $\dashv$      | $\dashv$ | -        | 93         | Н        | $\vdash$           | 4        | +        | +   | +-                      | ╀        | ┥               |      | <del> </del>    | 143        | $\vdash$ | Н        | Н        | -        | Н        | _                         | $\vdash$        |          | - |
| A4        | <b>%</b> | $\dashv$             | -        | 0        | Н        | Н        | $\vdash \vdash$ |               | $\dashv$ | -        | 94         | Н        | $\vdash$           | +        | +        | +   | ╂                       | ┿        | ⊢               |      | $\vdash$        | 144<br>145 | $\vdash$ | Н        | Н        |          | Н        | Н                         | Н               | ᅱ        | - |
| 46        |          | $\dashv$             | $\dashv$ | 7        | Н        | $\vdash$ | $\vdash$        | $\dashv$      | $\dashv$ | -        | 95<br>96   | Н        | $\vdash$           | +        | +        | +   | ╫                       | ╀        | Н               |      | $\vdash$        | 146        | $\vdash$ | Н        | Н        | Н        |          | $\vdash$                  | $\vdash$        | -        |   |
| 47        |          | H                    | $\dashv$ | 7        | H        | Н        | ⊢∤              | -+            | $\dashv$ | $\vdash$ | 97         | Н        | ┝┥                 | +        | +        | +   | +                       | ╁╌       | ┥               |      | $\vdash$        | 147        | ┝        | Н        | Н        |          | Н        | Н                         | Н               | $\dashv$ |   |
| 48        |          | $\dashv$             | $\dashv$ | 1        | Н        |          | $\vdash$        | $\dashv$      | $\dashv$ | $\vdash$ | 98         | Н        | ${oldsymbol{ech}}$ | ┪        | +        | 十   | ╁                       | ✝        | H               |      | $\vdash \vdash$ | 148        | Н        | H        | Н        | Н        | $\vdash$ |                           | $\vdash$        | $\dashv$ | _ |
| 49        |          | $\vdash$             | $\dashv$ | ö        | Н        | $\vdash$ | Н               | -1            | $\dashv$ |          | 99         | Н        | H                  | 十        | +        | 十   | $\top$                  | 十        | Н               |      | М               | 149        |          | М        | П        |          |          |                           |                 |          |   |
| 50        |          | H                    | $\dashv$ | Ĭ        | Н        | П        | $\vdash$        | $\dashv$      | $\dashv$ |          | 100        | П        | $\vdash$           | $\dashv$ | $\top$   | 十   | +                       | T        | ⇈               |      |                 | 150        |          |          |          |          |          |                           |                 |          |   |
|           |          |                      |          |          |          |          |                 |               | _        |          |            |          |                    |          |          |   |                         | _        |                 | •    |                 |            |          |          |          |          |          |                           |                 |          |   |